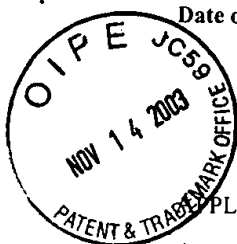


Express Mail Label No.: EV328708543US

Date of Deposit: November 14, 2003

11-17-03 1651 \$
Attorney Docket No. 19374-504

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE


APPLICANTS: Farmer
ASSIGNEE: Ganeden Biotech, Inc.
SERIAL NUMBER: 09/369,016 EXAMINER: I. Marx
FILING DATE: August 5, 1999 ART UNIT: 1651
FOR: METHODS FOR INCREASING THE SOLUBILITY OF ESSENTIAL VITAMINS &
MINERALS IN MAMMALS USING PROBIOTIC LACTIC ACID-PRODUCING
BACTERIA, SYSTEMS, AND COMPOSITIONS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Transmitted herewith for filing in the present application are the following documents:

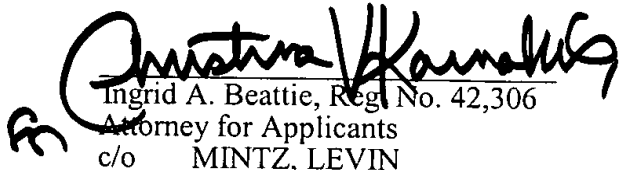
Response to Office Action mailed May 14, 2003 (5 pgs.);
Petition for Extension of Time (1 pg.);
Check #17553 for \$475.00; and
Return Postcard.

No additional fees are believed due. However, the Commissioner is authorized to charge any additional fees that may be due to Deposit Account No. 50-0311, Reference No. 19374-504. A duplicate copy of this transmittal letter is enclosed.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at 617/542-6000, Boston, Massachusetts.

Respectfully submitted,

Dated: November 14, 2003


Ingrid A. Beattie, Reg. No. 42,306
Attorney for Applicants
c/o MINTZ, LEVIN
One Financial Center
Boston, Massachusetts 02111
Tel: (617) 542-6000
Fax: (617) 542-2241

Reg. No.
45,899

Customer No. 30623